OIPE IAP66 JUL 29 2007 PATENT & TRADEMARK OFFICE

07-25-07 2129

Attorney's Docket No.: 17101-003006 / 801F

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant	: Jerome LaPointe et al.	Art Unit	: 2129
Serial No.	: 10/043,356	Examiner	: Wilbert L. Starks
Filed	: January 11, 2002	Conf. No.	: 7695
Cust. No	: 20985		
Title	: METHOD FOR SELECTING MEDICAL AND BIOCHEMICAL DIAGNOSTIC TESTS USING NEURAL NETWORK-RELATED APPLICATIONS		

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Dear Sir:

Transmitted herewith are an Information Disclosure Statement (4 pages), Form PTO-1449 (1 page), cited non U.S. patent references, copies of a Preliminary Notice of Rejection issued in connection with corresponding Japanese Patent Application No. 2005-134396 (19 pages), and a Preliminary Notice of Rejection issued in connection with corresponding Japanese Patent Application No. 2005-357564 (5 pages), and a return receipt postcard for filing in connection with the above-identified application. Because this Information Disclosure Statement is filed prior to receipt of a first office action on the merits in the above-referenced application, no fee is due.

☒ The Commissioner is hereby authorized to charge any fees that may be due in connection with this paper or with this application during its entire pendency to Deposit Account No. 06-1050. A duplicate of this sheet is enclosed.

Respectfully submitted,

Stephanie Seidman
Reg. No. 33,779

Attorney Docket No. 17101-003006 / 801F
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CERTIFICATE OF MAILING BY "EXPRESS MAIL"
"Express Mail" Mailing Label Number EV 471537513 US
Date of Deposit July 23, 2007.
I hereby certify that this paper is being deposited with the United States Postal "Express Mail Post Office to Addressee" Service under 37 CFR §1.10 on the date indicated above and is addressed to: Commissioner for Patents, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA, 22313-1450.

Stephanie Seidman

OIPE IAP68
JUL 23 2007
PATENT & TRADEMARK OFFICE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant	: Jerome LaPointe et al.	Art Unit	: 2129
Serial No.	: 10/043,356	Examiner	: Wilbert L. Starks
Filed	: January 11, 2002	Conf. No.	: 7695
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Title : METHOD FOR SELECTING MEDICAL AND BIOCHEMICAL DIAGNOSTIC TESTS USING NEURAL NETWORK-RELATED APPLICATIONS

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT IN ACCORDANCE WITH 37 C.F.R. §§1.97-1.98

Dear Sir:

Because this Supplemental Information Disclosure Statement is filed before the receipt of a First Office Action on the Merits for the above-captioned application, a fee for filing this statement should not be due. If, however, it is determined that a fee is due, any fees that may be due in connection with filing this paper may be charged to Deposit Account No. 06-1050.

In accordance with the duty of disclosure imposed by 37 C.F.R. §1.56 to inform the Patent Office of all information known by Applicant or Applicant's representative that may be material to the examination of the subject application, Applicant's representative hereby provides this Supplemental Information Disclosure Statement that is prepared in accordance with 37 C.F.R. §§1.97-1.98. Form PTO-1449 (1 page) and copies of the cited documents are provided herewith in connection with the above-captioned application.

CERTIFICATE OF MAILING BY "EXPRESS MAIL"
"Express Mail" Mailing Label Number EV 471537513 US
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I hereby certify that this paper is being deposited with the United States Postal "Express Mail Post Office to Addressee" Service under 37 CFR §1.10 on the date indicated above and is addressed to: Commissioner for Patents, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA, 22313-1450.

Stephanie Seidman

The documents cited on the Forms PTO-1449 are not in the English language. Items AB and AC (Japanese Patent Application Publications JP 02-195935 and JP 05-012351, respectively) are in the Japanese language and are supplied with Certified English translations (items AD and AE, respectively). Hence, in accordance with the requirements of 37 C.F.R. §1.98, as amended effective March 16, 1992, no further explanation of the listed items is necessary.

In accordance with the requirements of 37 C.F.R. §1.98, copies of a Japanese Preliminary Notice of Rejection (Document I), issued March 13, 2007, in connection with corresponding Japanese Patent Application No. 2005-134396; a Japanese Preliminary Notice of Rejection (Document II), issued April 10, 2007, in connection with corresponding Japanese Patent Application No. 2005-357564; and the Partial English Translations of the Official Actions are provided for consideration by the Examiner. Japanese Patent Application Nos. 2005-134396 and 2005-357564 are divisionals of Japanese Patent No. 3782792 (issued March 17, 2006), which is a divisional of Japanese Patent No. 3480940 (issued October 10, 2003). The table below lists Documents I-II and includes a column that provides a space next to each document to be considered, for the Examiner's initials.

Examiner Initial	Document No.	Document
/WS/	I	Copy of Japanese Preliminary Notice of Rejection (and Partial English Translation), issued March 13, 2007, in connection with corresponding Japanese Patent Application No. 2005-134396
/WS/	II	Copy of Japanese Preliminary Notice of Rejection (and Partial English Translation), issued April 10, 2007, in connection with corresponding Japanese Patent Application No. 2005-357564

Further to the list provided in the communication mailed on April 23, 2002, applicant also makes known to the Examiner the following pending U.S. and International Applications that have one or more common inventors and/or are commonly owned:

U.S.S.N.	Filing Date	Publ. No.	Publ. Date	Docket No.
10/877,122	06/25/2004	2004-0241752	12/02/2004	813E
11/219,216	09/02/2005	2006-0014302	01/19/2006	813F
11/218,807	09/02/2005	2006-0008923	01/12/2006	813G
10/774,144	02/06/2004	2004-0266025	12/30/2004	826
11/193,857	07/29/2005	2006-0024725	02/02/2006	827
11/193,771	07/29/2005	2006-0024722	02/02/2006	828
11/193,806	07/29/2005	2006-0024724	02/02/2006	829
11/193,789	07/29/2005	2006-0024723	02/02/2006	830
11/193,561	07/29/2005	2006-0024757	02/02/2006	831

International App. No.	Filing Date	Docket No.
PCT/US97/02104	02/07/1997	801PC
PCT/US99/02282	02/03/1999	813PC
PCT/US04/003428	02/06/2004	826PC
PCT/US05/027183	07/29/2005	830PC
PCT/US99/20724	09/10/1999	832PC
PCT/US94/13299	11/18/1994	2102PC

Although these applications and documents are made known to the Patent and Trademark Office in compliance with Applicant's duty of disclosure, such disclosure is not to be construed as an admission by Applicant or Applicant's representative that any of the information, singly or in any combination thereof, is effective as prior art against the subject application. In accordance with 37 C.F.R. §1.97 (g and h), the filing of this Supplemental Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 C.F.R. §1.56 (b) exists.

Applicant respectfully requests that the Examiner review the foregoing documents and make them of record in the file history of the above-captioned application.

Respectfully submitted,

Stephanie Seidman
Reg. No. 33,779

Attorney Docket No. 17101-003006 / 801F
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email: seidman@fr.com

OIPE IAP66
JUL 2 9 2007
PATENT & TRADEMARK OFFICE

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 17101-003006 / 801F	Application No. 10/043,356
List of Patents and Publications for Applicant's Information Disclosure Statement (37 CFR §1.98(b))		Applicant: Jerome LaPointe et al.	
		Filing Date: January 11, 2002	Group Art Unit: 2129

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	None					

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation Yes	Translation No
/WS/	AB	02-195935	08/02/90	JP			X	
/WS/	AC	05-012351	01/22/93	JP			X	

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
/WS/	AD	Certified English Translation of Japanese Patent Application No. 02-195935, "Medical Information Processing System."
/WS/	AE	Certified English Translation of Japanese Patent Application No. 05-012351, "Diagnosis Support System."

Examiner Signature	Date Considered
/Wilbert L. Starks, Jr./	09/17/2007

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	LaPointe *et al.*
Serial No.:	10/043,356
Filed:	January 11, 2002
For:	*METHOD FOR SELECTING MEDICAL AND BIOCHEMICAL DIAGNOSTIC TESTS USING NEURAL NETWORK-RELATED APPLICATIONS*
Art Unit:	2122
Examiner:	Unassigned

TRANSMITTAL LETTER

Commissioner for Patents
U.S. Patent and Trademark Office
P.O. Box 2327
Arlington, VA 22202

Sir:

Transmitted herewith are a Supplemental Information Disclosure Statement, Forms PTO-1449 (4 pages) and a cited reference for filing in connection with the above-identified application. Because this Information Disclosure Statement is filed prior to receipt of a First Office Action on the merits in the above-referenced application, no fee is due. However, should it be determined that a fee for filing these papers is required, the Commissioner is authorized to charge Deposit Account No. 50-1213, as stated below:

[X] The Commissioner is hereby authorized to charge any fees that may be due under 37 C.F.R. §§1.16-1.17 in connection with this paper or with this application during its entire pendency to Deposit Account No. 50-1213. A duplicate of this sheet is enclosed.

Respectfully submitted,
HELLER, EHRMAN, WHITE & McAULIFFE LLP

By: _____
Stephanie L. Seidman
Registration No. 33,779

Attorney Docket No. 24727-0801F
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	LaPointe *et al.*
Serial No.:	10/043,356
Filed:	January 11, 2002
For:	*METHOD FOR SELECTING MEDICAL AND BIOCHEMICAL DIAGNOSTIC TESTS USING NEURAL NETWORK-RELATED APPLICATIONS*
Art Unit:	2122
Examiner:	Unassigned

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HELLER, EHRMAN, WHITE & McAULIFFE LLP

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PAGE 8/94 * RCVD AT 8/24/2005 9:56:11 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-6/24 * DNIS:2733687 * CSID: * DURATION (mm-ss):24-42

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant LaPointe et al.
Serial No.: 10/043,356
Filed: January 11, 2002
Confirmation No.: 7695

For: *METHOD FOR SELECTING MEDICAL AND BIOCHEMICAL DIAGNOSTIC TESTS USING NEURAL NETWORK RELATED APPLICATIONS*

Art Unit: 2122
Examiner: Unassigned

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT IN ACCORDANCE WITH 37 C.F.R. §§ 1.97-1.98

Commissioner for Patents
U.S. Patent and Trademark Office
P.O. Box 2327
Arlington, VA 22202

Dear Sir:

Because this Supplemental Information Disclosure Statement is filed prior to receipt of a First Office Action on the Merits for the above-captioned application, a fee for filing this statement should not be due. If, however, it is determined that a fee is due, any fees that may be due in connection with filing this paper may be charged to Deposit Account No. 50-1213.

In accordance with the duty of disclosure imposed by 37 C.F.R. §1.56 to inform the Patent Office of all references known by Applicant or Applicant's representative that may be material to the examination of the subject application, Applicant's representative hereby provides this Information Disclosure Statement that is prepared in accordance with 37 C.F.R. §§1.97-1.98. Form PTO-1449 (4 pages) and copies of the cited documents are provided herewith in connection with the above-captioned application.

PAGE 9/94 * RCVD AT 8/24/2005 9:56:11 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-6/24 * DNIS:2733687 * CSID: * DURATION (mm-ss):24-42

The documents listed on the Form PTO-1449 and supplied herewith are in the English language except items P, AJ, AK, AL, AM and AN, which are in the Japanese language. Item P (Japanese patent 6-119291) is provided with an English language equivalent (item AL). Items AJ, AL, AM and AN are provided with an English language equivalent (accompanying items AJ, AL, AM and AN, respectively). Hence, in accordance with the requirements of 37 C.F.R. §1.98, as amended effective March 16, 1992, no further explanation of the listed items is necessary.

Although these documents are made known to the Patent and Trademark Office in compliance with Applicant's duty of disclosure, such disclosure is not to be construed as an admission by Applicant or Applicant's representative that any of the references, singly or in any combination thereof, is effective as prior art against the subject application. In accordance with 37 C.F.R. §1.97(h), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 C.F.R. §1.56(b) exists.

Applicant respectfully requests that the Examiner review the foregoing references and make them of record in the file history of the above-captioned application.

Respectfully submitted,
HELLER, EHRMAN, WHITE & McAULIFFE LLP

By: _____
Stephanie L. Seidman, Reg. No. 33,779

Attorney Docket No. 24727-0801F
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PAGE 10/94 * RCVD AT 8/24/2005 9:56:11 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-6/24 * DNIS:2733687 * CSID: * DURATION (mm-ss):24-42

FORM PTO-1449 (Modified)	ATTY. DOCKET NO. 24727-801F	SERIAL NO. 10/043,356
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	APPLICANT LaPointe *et al.*	
	FILING DATE June 11, 2002	GROUP 2122

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUB CLASS	FILING DATE
/WS/	A	D	4	3	4	1	5	3	11/21/00	Anderson *et al.*	D24	D216	04/20/98
/WS/	B	4	8	9	4	3	2	6	01/16/90	Matsuura *et al.*	438	7	04/09/86
/WS/	C	4	9	1	9	8	8	9	04/24/90	Jones *et al.*	422	40	09/15/88
/WS/	D	5	0	3	6	4	7	9	07/30/95	Predris *et al.*	364	580	04/20/89
/WS/	E	5	0	9	1	1	7	0	02/25/92	Navot	424	9	04/06/89
/WS/	F	5	2	7	9	9	4	1	01/18/94	Lessey	435	7.21	06/12/92
/WS/	G	5	4	7	4	9	2	7	12/12/95	Anderson *et al.*	435	7.21	10/19/93
/WS/	H	5	4	8	0	7	7	6	01/02/96	Dullien	435	7.9	05/12/94
/WS/	I	5	6	2	3	9	3	9	04/29/97	Garfield	128	733	06/07/95
/WS/	J	5	6	5	0	3	9	4	07/22/97	Tereo *et al.*	514	14	11/04/93
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/WS/	L	6	3	9	4	9	5	2	05/28/02	Anderson *et al.*	600	300	04/20/98

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUB CLASS	Translation Yes	Translation No
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/WS/	N	0	3	1	6	9	1	9	07/06/95	EP				
/WS/	O	0	6	4	2	6	6	7	01/10/01	EP				
/WS/	P	6	1	1	9	2	9	1	04/28/94	JP			X	
/WS/	Q	9	2	1	0	5	8	5	06/25/92	PCT				
/WS/	R	9	3	0	9	4	3	2	06/13/93	PCT				
/WS/	S	9	3	2	4	8	3	6	12/09/93	PCT				
/WS/	T	9	3	2	4	8	3	8	12/09/93	PCT				

EXAMINER	/Wilbert L. Starks, Jr./	DATE CONSIDERED	09/17/2007

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

PAGE 11/94 * RCVD AT 8/24/2005 9:56:11 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-6/24 * DNIS:2733687 * CSID: * DURATION (mm-ss):24-42

FORM PTO-1449 (Modified)	ATTY. DOCKET NO. 24727-801F	SERIAL NO. 10/043,356
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	APPLICANT LaPointe *et al.*	
	FILING DATE June 11, 2002	GROUP 2122

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUB CLASS	Translation Yes	Translation No
/WS/	U	9	4	1	7	4	0	5	08/04/94	PCT				
/WS/	V	9	4	2	7	4	9	0	12/08/94	PCT				
/WS/	W	9	5	1	2	4	0	6	05/11/95	PCT				
/WS/	X	9	6	0	3	9	2	9	02/15/96	PCT				
/WS/	Y	9	6	2	8	2	7	3	08/29/96	PCT				
/WS/	Z	9	7	2	9	4	4	7	08/14/97	PCT				
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/WS/	AB	9	9	0	9	5	0	7	02/25/99	PCT				
/WS/	AC	9	9	3	9	2	9	8	08/05/99	PCT				

X - English Translation being provided.

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

/WS/	AD	Ahner *et al.*, "Fetal fibronectin as a selection criterion for induction of term labor", *Am. J. Obstet. Gynecol.*, 173:1513-1517, 1995
/WS/	AE	Allen *et al.*, "Help for high-risk pregnancies", San Jose Mercury News, February 7, 2003 edition
/WS/	AF	Bailit *et al.*, "Reducing the caesarean delivery risk in elective inductions of labour: a decision analysis", *Pediatric and Perinatal Epidemiology*, 16:90-96, 2002
/WS/	AG	Blanch *et al.*, "The presence of fetal fibronectin in the cervicovaginal secretions of women at term - its role in the assessment of women before labor induction and in the investigation of the physiologic mechanisms of labor", *Am. J. Obstet. Gynecol.*, 174:262-266, 1996
/WS/	AH	Breart *et al.*, "A comparative study of the efficiency of hydroxyprogesterone caproate and of chlormadinone acetate in the prevention of premature labor", *Int. J. Gynaecol. Obstet.*, 16:381-384, 1979
/WS/	AI	Castellani *et al.*, "The fibronectin isoform containing the ED-B Oncofetal Domain: A Marker of Angiogenesis", *Int. J. Cancer*, 59:612-618, 1994

EXAMINER	/Wilbert L. Starks, Jr./	DATE CONSIDERED	09/17/2007

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

PAGE 12/94 * RCVD AT 8/24/2005 9:56:11 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-6/24 * DNIS:2733687 * CSID: * DURATION (mm-ss):24-42

BEST AVAILABLE COPY

FORM PTO-1449 (Modified)	ATTY. DOCKET NO. 24727-B01F	SERIAL NO. 10/043,356
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	APPLICANT LaPointe *et al.*	
	FILING DATE June 11, 2002	GROUP 2122

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

/WS/	AJ	Citation 1: English translation and Japanese version of Mitsubishi Electric Technical Report, Vol. 68, No. 8, Special Edition on "Neural Network Application Technology", August 1994
/WS/	AK	Citation 2: English Translation and Japanese version of Personal Computer Statistical Analysis Handbook II Multivariate Analysis Edition, Tanaka *et al.*, (Editors), November 1997
/WS/	AL	Citation 3: English Translation of Japanese Patent No. 6-119291 (Cited at document D), published April 28, 1994, Kurokawa *et al.*, for "Water Supply Prediction Device"
/WS/	AM	Citation 4: English Translation and Japanese version of International Academic Society Article 1999-01322-004, Bibliographic Item Printing, November 12, 2002
/WS/	AN	Citation 5: English Translation and Japanese version of International Academic Society Article 1999-00312-010, Bibliographic Item Printing, November 12, 2002
/WS/	AO	Creasy *et al.*, "Prevention of Preterm Birth", *Seminars in Perinatology*, 5(3):395-302, 1981
/WS/	AP	Fuller, William E., "Management of Premature Labor", *Clinical Obstetrics and Gynecology*, 21(2):533-545, 1978
/WS/	AQ	Garite *et al.*, "Fetal fibronectin: A new tool for the prediction of successful induction of labor", *Am. J. Obstet. Gynecol.*, 175:1516-1521, 1996
/WS/	AR	Goldstein *et al.*, "A meta-analysis of randomized control trials of progestational agents in pregnancy", *British J. Obstet. Gynecol.*, 96:265-274, 1989
/WS/	AS	Grady, Denise, "Hormone Cuts Risk of Premature Birth", The New York Times, February 7, 2003 Edition
/WS/	AT	Gyetval *et al.*, "Tocolytics for preterm labor: a systematic review", *Obstet. Gynecol.*, 94(5 Pt 2):869-877, 1999
/WS/	AU	Halin *et al.*, "Enhancement of the antitumor activity of interleukin-12 by targeted delivery to neovasculature", *Nature Biotechnology*, 20:264-269, 2002
/WS/	AV	Hartikainen-Sorri *et al.*, "Inefficacy of 17α-Hydroxyprogesterone Caproate in the Prevention of Prematurity in Twin Pregnancy", *Obstet. Gynecol.*, 56(6):692-695, 1980
/WS/	AW	Hauth *et al.*, "The effect of a 17α-hydroxyprogesterone caproate on pregnancy outcome in an active-duty military population", *Am. J. Obstet. Gynecol.*, 146:187-190, 1983

EXAMINER	/Wilbert L. Starks, Jr./	DATE CONSIDERED	09/17/2007

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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	FILING DATE June 11, 2002	GROUP 2122

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

/WS/	AX	Imai *et al.*, "Significance of fetal fibronectin and cytokine measurement in the cervicovaginal secretions of women at term in predicting term labor and post-term pregnancy", *European J. Obstet. Gynecol. Reprod. Biol.*, 97:53-58, 2001
/WS/	AY	Johnson *et al.*, "High-Risk Prematurity--Progestin Treatment and Steroid Studies", *Obstet. Gynecol.*, 54(4):412-418, 1979
/WS/	AZ	Johnson *et al.*, "Efficacy of 17α-Hydroxyprogesterone aproate in the prevention of premature labor", *N. Eng. J. Med.*, 293(14):675-680, 1975
/WS/	BA	Kaczmarek *et al.*, "Distribution of Oncofetal Fibronectin Isoforms in Normal Hyperplastic and Neoplastic Human Breast Tissues", *Int. J. Cancer*, 58:11-16, 1994
/WS/	BB	Kahn *et al.*, "Preliminary Investigation of a Bayesian Network for Mammographic Diagnosis of Breast Cancer", *Proceedings of the 19th Annual Symposium on Computer Applications in Medical Care*, pp. 208-212 (1995)
/WS/	BC	Kauppila *et al.*, "Suppression of threatened premature labor by administration of cortisol and 17α-hydroxyprogesterone caproate: A comparison with ritodrine", *Am. J. Obstet. Gynecol.*, 138:404-408, 1980
/WS/	BD	Keirse *et al.*, "Progestogen administration in pregnancy may prevent preterm delivery", *Br. J. Obstet. Gynecol.*, 97:149-154, 1990
/WS/	BE	Kiss *et al.*, "Fetal fibronectin as a predictor of term labor: A literature review", *Acta Obstet. Gynecol. Scand.*, 79:3-7, 2000
/WS/	BF	Lockwood *et al.*, "Fetal Fibronectin in Cervical and Vaginal Secretions as a Predictor of Preterm Delivery", *New England J. of Medicine*, 325(10):569-674, 1991
/WS/	BG	Marty *et al.*, "Cytotoxic targeting of F9 teratocarcinoma tumours with anti-ED-B fibronectin scFv antibody modified liposomes", *British J. Cancer*, 87:106-112, 2002
/WS/	BH	Reijnders *et al.*, "Endocrine effects of 17 alpha-hydroxyprogesterone caproate during early pregnancy: a double-blind clinical trial", *Br. J. Obst. Gynaecol.*, 95:462-468, 1988
/WS/	BI	Rozenberg *et al.*, "Comparison of the Bishop score, ultrasonographically measured cervical length, and fetal fibronectin assay in predicting time until delivery and type of delivery at term", *Am. J. Obstet. Gynecol.*, 182:108-113, 2002
/WS/	BJ	Yemini *et al.*, "Prevention of premature labor by 17α-hydroxyprogesterone caproate", *Am. J. Obstet. Gynecol.*, 151:574-577, 1985

EXAMINER	/Wilbert L. Starks, Jr./	DATE CONSIDERED	09/17/2007

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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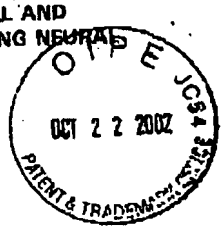
THE STAMP OF THE U.S. PATENT AND TRADEMARK OFFICE AFFIXED HERETO WILL BE EVIDENCE OF RECEIPT OF THE FOLLOWING (SENT VIA FIRST CLASS PRIORITY MAIL) ON October 18, 2002

Client No.: 24727-801F

Enclosures: 1) Executed Declaration For Patent Application; 2) Transmittal Letter; 3) This return postcard

Applicant(s): Lapointe et al.
Serial No. 10/043,356 Filed: January 11, 2002
For: METHOD FOR SELECTING MEDICAL AND BIOCHEMICAL DIAGNOSTIC TESTS USING NEURAL NETWORK-RELATED APPLICATIONS

SLS:kcc



FEB 17 2005
PATENT & TRADEMARK OFFICE

02-22-05 2121

Attorney's Docket No.: 17101-003006/801F

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant	: LaPointe *et al.*	Art Unit	: 2121
Serial No.	: 10/043,356	Examiner	: Wilbert Starks
Filed	: January 11, 2002	Conf. No.	: 7695
Cust. No.	: 20985		
Title	: METHOD FOR SELECTING MEDICAL AND BIOCHEMICAL DIAGNOSTIC TESTS USING NEURAL NETWORK-RELATED APPLICATIONS		

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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TRANSMITTAL LETTER

Dear Sir:

Transmitted herewith are a Supplemental Information Disclosure Statement, Form PTO-1449 (1 page) and cited references for filing in connection with the above-captioned patent application. Because this Supplemental Information Disclosure Statement is filed prior to receipt of a first Office Action on the merits in the above-captioned application, no fee for filing is due. However, should it be determined that a fee for filing these papers is required, the Commissioner is authorized to charge Deposit Account No. 06-1050, as stated below:

☒ The Commissioner is hereby authorized to charge the fee for the extension of time and any other fee that may be due in connection with this and the attached papers or with this application during its entire pendency to Deposit Account No. 06-1050. A duplicate of this sheet is enclosed.

Respectfully submitted,

Stephanie Seidman
Reg. No. 33,779

Attorney Docket No. 17101-003006/801F

Address all correspondence to:
Stephanie Seidman
Fish & Richardson P.C.
12390 El Camino Real
San Diego, California 92130
Telephone: (858) 678-5070
Facsimile: (202) 626-7796
email: seidman@fr.com

CERTIFICATE OF MAILING BY "EXPRESS MAIL"
"Express Mail" Mailing Label Number EV 399318855 US
Date of Deposit February 17, 2005
I hereby certify that this paper is being deposited with the United States Postal "Express Mail Post Office to Addressee" Service under 37 CFR §1.10 on the date indicated above and is addressed to: Commissioner for Patents, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA, 22313-1450.

Stephanie Seidman

Attorney's Docket No.: 17101-003006/801F

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant	: LaPointe *et al.*	Art Unit	: 2121
Serial No.	: 10/043,356	Examiner	: Wilbert Starks
Filed	: January 11, 2002	Conf. No.	: 7695
Cust. No.	: 20985		

Title : METHOD FOR SELECTING MEDICAL AND BIOCHEMICAL DIAGNOSTIC TESTS USING NEURAL NETWORK-RELATED APPLICATIONS

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FEB 17 2005
PATENT & TRADEMARK OFFICE

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Alexandria, VA 22313-1450

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TRANSMITTAL LETTER

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Stephanie Seidman

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FEB 17 2005
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JC194

Attorney's Docket No.: 17101-003006/801F

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant	: LaPointe *et al.*	Art Unit	: 2121
Serial No.	: 10/043,356	Examiner	: Wilbert Starks
Filed	: January 11, 2002	Conf. No.	: 7695
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P.O. Box 1450
Alexandria, VA 22313-1450

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT IN ACCORDANCE WITH 37 C.F.R. §§1.97-1.98

Dear Sir:

Since this Supplemental Information Disclosure Statement is filed before the receipt of a first Office Action on the merits for the above-captioned application, no filing fee is due. However, if it is determined that a fee is due, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 06-1050.

In accordance with the duty of disclosure imposed by 37 C.F.R. §1.56 to inform the Patent Office of all references known by Applicant or Applicant's representative that may be material to the examination of the subject application, Applicant's representative hereby provides this Supplemental Information Disclosure Statement that is prepared in accordance with 37 C.F.R. §§1.97-1.98. Form PTO-1449 (1 page) and copies of the cited references are provided herewith in connection with the above-captioned application.

CERTIFICATE OF MAILING BY "EXPRESS MAIL"
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Stephanie Seidman

The documents listed on the Form PTO-1449 are in the English language, with the exception of Items G and H. Item G (JP 5277119) and Item H (JP 7084981), which are in the Japanese language, are provided with Certified English Translations (Items K and L, respectively). Hence, in accordance with the requirements of 37 C.F.R. §1.98, as amended effective March 16, 1992, no further explanation of the listed items is necessary.

Although these documents are made known to the Patent and Trademark Office in compliance with Applicant's duty of disclosure, such disclosure is not to be construed as an admission by Applicant or Applicant's representative that any of the references is effective as prior art against the subject application. In accordance with 37 C.F.R. 1.97(h), the filing of this Supplemental Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 C.F.R. 1.56(b) exists.

Applicant respectfully requests that the Examiner review the foregoing references and make them of record in the file history of the above-captioned application.

Respectfully submitted,

Stephanie Seidman
Reg. No. 33,779

Attorney Docket No. 17101-003006/801F
Address all correspondence to:
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12390 El Camino Real
San Diego, California 92130
Telephone: (858) 678-5070
Facsimile: (202) 626-7796
email: seidman@fr.com

OIPE JC194 FEB 17 2005 U.S. PATENT & TRADEMARK OFFICE

Substitute Form PTO-1449 (Modified) U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 17101-003006/801F	Application No. 10/043,356
List of Patents and Publications for Applicant's Information Disclosure Statement (37 CFR §1.98(b))	Applicant LaPointe *et al.*	
	Filing Date January 11, 2002	Group Art Unit 2121

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
/WS/	A	20030105731	06/05/03	Lapointe *et al.*	706	15	06/04/02
/WS/	B	6556977	04/29/03	Lapointe *et al.*	706	15	08/14/98
/WS/	C	6678669	01/13/04	Lapointe *et al.*	706	15	08/14/97
	D						
	E						

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation Yes	Translation No
/WS/	F	055591 A1	08/18/93	EP	G06F	15/20		
/WS/	G	5277119	10/26/93	JP	A61B	010/00	*	
/WS/	H	7084981	03/31/95	JP	G06F	015/18	*	
	I							
	J							

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
/WS/	K	Certified English Translation of Japanese Patent No. JP 5277119, "Cancer Diagnostic Device."
/WS/	L	Certified English Translation of Japanese Patent No. JP 7084981, "Diagnostic Processing Device."
	M	
	N	

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Examiner Signature /Wilbert L. Starks, Jr./	Date Considered 09/17/2007

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: LaPointe *et al.*
Serial No.: 10/043,356
Filed: January 11, 2002

For: *METHOD FOR SELECTING MEDICAL AND BIOCHEMICAL DIAGNOSTIC TESTS USING NEURAL NETWORK-RELATED APPLICATIONS*

Art Unit: Unassigned
Examiner: Unassigned

CERTIFICATE OF MAILING BY "EXPRESS MAIL"
"Express Mail" Mailing Label Number
EL 870638635 US
Date of Deposit July 2, 2002
I hereby certify that this paper is being deposited with the United States Postal "Express Mail Post Office to Addressee" Service under 37 C.F.R. §1.10 on the date indicated above and addressed to:
Commissioner for Patents
U.S. Patent and Trademark Office
P.O. Box 2327
Arlington, VA 22202, on this date.

07/02/2002
Date

Alicia Bradbury

TRANSMITTAL LETTER

Commissioner for Patents
Arlington, VA 22202

Dear Sir:

Transmitted herewith are a Supplemental Information Disclosure Statement and Forms PTO-1449 (2 Pages) for filing in connection with the above-identified application. Because this Information Disclosure Statement is filed prior to receipt of a First Office Action on the merits in the above-referenced application, no fee is due. However, should it be determined that a fee for filing these papers is required, the Commissioner is authorized to charge Deposit Account No. 50-1213, as stated below:

☒ The Commissioner is hereby authorized to charge any fee, including any submitted herewith if the attached check(s) is in the wrong amount or otherwise improper or missing, that may be due in connection with this and the attached papers, or with this application during its entire pendency to or to credit any overpayment to Deposit Account No. 50-1213. A duplicate of this sheet is enclosed.

Respectfully submitted,
HELLER EHRMAN WHITE & McAULIFFE LLP

By: _____
Stephanie Seidman
Registration No. 33,779

Attorney Docket No. 24727-801F
Address all correspondence to:
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: LaPointe *et al.*
Serial No.: 10/043,356
Filed: January 11, 2002

For: *METHOD FOR SELECTING MEDICAL AND BIOCHEMICAL DIAGNOSTIC TESTS USING NEURAL NETWORK-RELATED APPLICATIONS*

Art Unit: Unassigned
Examiner: Unassigned

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07/02/2002 Alicia Bradbury
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Respectfully submitted,
HELLER EHRMAN WHITE & McAULIFFE LLP

By: _____
Stephanie Seidman
Registration No. 33,779

Docket No. 24727-801F
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: LaPointe *et al.*
Serial No.: 10/043,356
Filed: January 11, 2002

For: *METHOD FOR SELECTING MEDICAL AND BIOCHEMICAL DIAGNOSTIC TESTS USING NEURAL NETWORK-RELATED APPLICATIONS*

Art Unit: Unassigned
Examiner: Unassigned

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Arlington, VA 22202, on this date.

07/02/2002
Date

Alicia Bradbury
Alicia Bradbury

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT IN ACCORDANCE WITH 37 C.F.R. §§ 1.97-1.98

Commissioner for Patents
Arlington, VA 22202

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PAGE 23/94 * RCVD AT 8/24/2005 9:56:11 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-6/24 * DNIS:2733687 * CSID: * DURATION (mm-ss):24-42

Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 C.F.R. §1.56(b) exists.

Applicant respectfully requests that the Examiner review the foregoing references and information and that they be made of record in the file history of the above-captioned application.

Respectfully submitted,
HELLER EHRMAN WHITE & McAULIFFE LLP

By: _____
Stephanie Seidman
Registration No. 33,779

Attorney Docket No. 24727-801F
Address all correspondence to:
Stephanie Seidman, Esq.
HELLER EHRMAN WHITE & McAULIFFE LLP
4350 La Jolla Village Drive, 7th Floor
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Telephone: (858) 450-8400
Facsimile: (858) 587-5360
E-mail: sseidman@HEWM.com

PAGE 24/94 * RCVD AT 8/24/2005 9:56:11 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-6/24 * DNIS:2733687 * CSID: * DURATION (mm-ss):24-42

FORM PTO-1449 (Modified)	ATTY. DOCKET NO. 24727-801F	SERIAL NO. 10/043,356
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	APPLICANT LaPointe *et al.*	
	FILING DATE 01/11/02	GROUP 2122

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUB CLASS	FILING DATE
/WS/	A	4	7	9	5	0	3	6	01/03/89	Williams *et al.*	209	667	06/15/87
/WS/	B	5	1	3	0	9	3	6	07/14/92	Sheppard *et al.*	364	551.01	09/14/90
/WS/	C	5	4	8	1	4	8	1	01/02/96	Frey *et al.*	364	551.01	11/23/92
/WS/	D	5	5	4	4	3	0	8	08/06/96	Giordano *et al.*	395	183.02	08/02/94
/WS/	E	5	6	9	0	1	0	3	11/25/97	Groth *et al.*	128	692	06/20/96
/WS/	F	5	8	1	7	4	6	1	10/06/98	Austin *et al.*	435	6	01/03/96
/WS/	G	5	8	7	8	7	4	6	03/09/99	Lemelson *et al.*	128	653.1	06/06/95

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUB CLASS	Translation Yes	Translation No

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

/WS/	H	Al-Jumah *et al.* "Artifical Neural Network Based Multiple Fault Diagnosis in Digital Circuits," *ISACS '98 Proc. of the 1998 IEEE International Symposium on Circuits and Systems* Monterey, CA, USA, 31 May-3 June 1998 vol.2, pgs. 304-307 (1998)
/WS/	I	Brownell, T.A. "Neural Networks for Senor Management and Diagnostics," *Proceedings of the IEEE 1992 National Aerospace and Electronics Conference, NAECON 1992* [Cat. No.92CH3158-3] Dayton, OH, USA, 18-22 May 1992. pgs. 923-929 (1992)
/WS/	J	Burke, H.B. "Evaluating Artifical Neural Networks for Medical Applications," *Proceedings of International Conference on Neural Networks (ICNN'97)* [Cat.No.97CH36109] Houston, TX, USA, 9-12 June 1997 vol.4, pgs.2494-5 (1997)

/Wilbert L. Starks, Jr./ | 09/17/2007

EXAMINER | DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 (Modified)	ATTY. DOCKET NO. 24727-801F	SERIAL NO. 10/043,358
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	APPLICANT LaPointe *et al.*	
	FILING DATE 01/11/02	GROUP 2122

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

/WS/	K	Marko *et al.*, "Automotive Diagnostics Using Trainable Classifiers: Statiscal Testing and Paradigm Selection," *(IJCNN) International Joint Conference on Neural Networks* [Cat. No.90CH2879-5] San Diego, CA, USA, 17-21 June 1990. vol.1, pgs. 33-8 (1990)
/WS/	L	Michel *et al.*, "Prognosis with Neural Networks Using Statistically Based Feature Sets," *Proceedings. 5th Annual IEEE Symposium on Computer-Based Medical Systems* [Cat.No.92CH3117-9] Durham, NC, USA, 14-17 June 1992. pgs. 695-702 (1992)
/WS/	M	Ouyang *et al.*, "Using a Neural Network to Diagnose Anterior Wall Myocardial Infarction," *Proceedings of the International Conference on Neural Networks (ICNN'97)* [Cat. No. 97CH36109] Houston, TX, USA, 9-12 June 1997, pgs. 56-61 (1997)
/WS/	N	Sheppard *et al.*, "A Neural Network for Evaluating Diagnostic Evidence," *Proceedings of the IEEE 1991 National Aerospace and Electronics Conference NAECON 1991* [Cat. No.90CH3007-2] Dayton, OH, USA 20-24 May 1991. vol.2, pgs.717-23 (1991)

EXAMINER	/Wilbert L. Starks, Jr./	DATE CONSIDERED	09/17/2007

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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THE STAMP OF THE U.S. PATENT AND TRADEMARK OFFICE AFFIXED HERETO WILL BE EVIDENCE OF RECEIPT OF THE FOLLOWING (SENT VIA FIRST CLASS PRIORITY MAIL) ON MAY 20, 2002.

Client No.:	24727-801F (SLS:RHT/mo'n)
Enclosures:	TRANSMITTAL LETTER (in duplicate); PRELIMINARY AMENDMENT; AND RETURN POSTCARD
Applicant(s):	LaPOINTE, ET AL.
Serial No.:	10/043,356
Filed:	JANUARY 11, 2002
For:	METHOD FOR SELECTING MEDICAL AND BIOCHEMICAL DIAGNOSTIC TESTS USING NEURAL NETWORK-RELATED APPLICATIONS

PLEASE STAMP HERE (THANK YOU):

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Client No.:	24727-801E (SLS:RHT/mo'n)
Enclosures:	TRANSMITTAL LETTER (in duplicate); INFORMATION DISCLOSURE STATEMENT; FORM PTO-1449 (8 PAGES); AND RETURN POSTCARD
Applicant(s):	LaPOINTE, ET AL.
Serial No.:	10/043,356
Filed:	JANUARY 11, 2002
For:	METHOD FOR SELECTING MEDICAL AND BIOCHEMICAL DIAGNOSTIC TESTS USING NEURAL NETWORK-RELATED APPLICATIONS

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: LaPointe *et al.*
Serial No.: 10/043,356
Filed: January 11, 2002

For: *METHOD FOR SELECTING MEDICAL AND BIOCHEMICAL DIAGNOSTIC TESTS USING NEURAL NETWORK-RELATED APPLICATIONS*

Art Unit: Unassigned
Examiner: Unassigned

I hereby certify that this paper and the attached papers are being deposited with the United States Postal Service as first class mail in an envelope addressed to:
U.S. Patent and Trademark Office
P.O. Box 2327
Arlington, VA 22202, on this date.

04/23/02
Date

Maritza O'Neill

TRANSMITTAL LETTER

Commissioner for Patents
Arlington, VA 22202

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By: _____
Stephanie Seidman
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Attorney Docket No. 24727-801F
Address all correspondence to:
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HELLER EHRMAN WHITE & McAULIFFE LLP
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Telephone: (858) 450-8400
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: LaPointe *et al.*
Serial No.: 10/043,356
Filed: January 11, 2002

For: *METHOD FOR SELECTING MEDICAL AND BIOCHEMICAL DIAGNOSTIC TESTS USING NEURAL NETWORK-RELATED APPLICATIONS*

Art Unit: Unassigned
Examiner: Unassigned

I hereby certify that this paper and the attached papers are being deposited with the United States Postal Service as first class mail in an envelope addressed to: U.S. Patent and Trademark Office P.O. Box 2327 Arlington, VA 22202, on this date.

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Date

Maritza O'Neill

INFORMATION DISCLOSURE STATEMENT IN ACCORDANCE WITH 37 C.F.R. §§ 1.97-1.98

Commissioner for Patents
Arlington, VA 22202

Dear Sir:

Since this Information Disclosure Statement is filed before the receipt of a first Office Action on the merits for the above-captioned application, no filing fee is due. If it is determined that a fee is due, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 50-1213.

In accordance with the duty of disclosure imposed by 37 C.F.R. §1.56 to inform the Patent Office of all references known by Applicant or Applicant's representative that may be material to the examination of the subject application, Applicant's representative hereby provides this Information Disclosure Statement that is prepared in accordance with 37 C.F.R. §§1.97-1.98. The Forms PTO-1449 (8 pages) are provided herewith. In accordance with 37 C.F.R. §1.98(d), copies of the references marked with an asterisk are not provided herewith, as they have been previously provided in connection with application U.S. Serial Nos. 08/912,133; 08/798,306; and 08/599,275 which are relied upon for an earlier filing date in accordance with 35 U.S.C. §120.

The documents listed on the Forms PTO-1449 are in the English language. Hence, in accordance with the requirements of 37 C.F.R. §1.98, as amended effective March 16, 1992, no further explanation of the listed items is necessary.

Applicant also makes known to the Examiner the following co-pending U.S. and International applications that have one or more common inventors and/or one or more common owners:

PAGE 85/94 * RCVD AT 8/24/2005 9:56:11 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-6/24 * DNIS:2733687 * CSID: * DURATION (mm-ss):24-42

U.S.S.N.	Filing Date	Docket No.
08/912,133	08/14/97	801C
09/134,636	08/14/98	801D
09/063,497	04/20/98	813B
09/717,478	11/20/00	813C
09/717,355	11/20/00	813D
09/149,183	09/08/98	2101E

Although these documents are made known to the Patent and Trademark Office in compliance with Applicant's duty of disclosure, such disclosure is not to be construed as an admission by Applicant or Applicant's representative that any of the references, singly or in any combination thereof, is effective as prior art against the subject application. In accordance with 37 C.F.R. §1.97(h), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 C.F.R. §1.56(b) exists.

Applicant respectfully requests that the Examiner review the foregoing references and information and that they be made of record in the file history of the above-captioned application.

Respectfully submitted,
HELLER EHRMAN WHITE & McAULIFFE LLP

By: _____
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*/WS/	B	5 2 4 9 2 5 9	09/28/93	Harvey	395	13	05/28/92
/WS/	C	5 2 5 1 6 2 6	10/12/93	Nickolls, *et al.*	607	14	07/22/92
/WS/	D	5 3 0 1 6 8 1	04/12/94	DeBan, *et al.*	128	736	09/27/91
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/WS/ *	AI	0 3 8 7 8 3 0	09/19/90	EP	--	--		
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/WS/ *	AK	0 6 1 6 2 9 1	01/02/94	EP A2	--	--		
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** *Derwent English language abstract and/or English translation provided.*
*** *English Abstract included*

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